IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Docket No. 0074-524644

Alan James Coulson : :

U.S. Appln. No. 10/550,633 : :

Filed: 07/12/2006 : :

Confirmation No. 1956 : :

For: Method and Apparatus for Improving the Performance of Pilof Symbol Assisted Receivers in the Presence of Narrowhand : :

Commissioner for Patents Alexandria, Virginia 22313-1450

Interference

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.56, Applicant hereby submits copies of the documents, other than U.S. patents and/or published U.S. applications, listed on the attached PTO/SB/08A.

Please note that this application is the U.S. national phase of International Patent
Application No. PCT/NZ2004/000006, filed 24 March 2004. An International Search Report
was established for this international application and a copy of the International Bureau.
References cited in the International Search Report are also listed on the PTO/SB/08A and copies
of those references, other than the U.S. patents and published U.S. applications, are also
enclosed.

Application No. 10/550,633 Filed: 07/12/2006 Confirmation No. 1956

Applicant respectfully requests full and proper consideration of the listed information during examination of the application, and that the listed information be printed on any patent which issues therefrom.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN

A Professional Corporation

VINCENT T. PACE

PTO Registration No. 31,049

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Enclosure: Form PTO/SB/08A and 08B

Copies of listed documents (other than US patents/published patent applications)

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Sheet 1

of 2

Evaminer Name

n/a Attorney Docket Number 0074-524644

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	No.1	Document Number Number-Kind Code ^{2 grammy}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevan Figures Appear
		US- 2003/0235254	12/25/2003	FANSON ET AL.	
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		EP 1 263 179	12/04/2002	Ludent Technologies Inc.		
		WO 02/069515	09/06/2002	Magis Networks, Inc.		
		WO 02/23781	03/21/2002	Industrial Research Ltd		Г
		WO 02/101953	12/19/2002	Broadcom Corporation		
		WO 03/090422	10/30/2003	Conexant Systems, Inc.		Г
		EP 1 176 731	01/30/2002	Texas Instruments Inc.		$\overline{}$

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	U. S. PATENT DOCUMENTS						
Examiner Infrais*	No.1	Document Number Number-Kind Code ^{2 of Anneal}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Linas, Where Relevant Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS Foreign Patent Document on of Palerton or Pages, Columns, Lines, initials. Applicant of Cited Document Where Relevant Passages Or Relevant Figures Appear County Code* Number* Wind Code* Ut know! EP 1 202 468 05/02/2002 HITACHI KOKUSAI ELECTRI EP 0 721 264 07/10/1996 NTT MOBILE COMMUNICAT WO 99/05815 2/04/1999 GLOBESPAN SEMICONDUC

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STATEMENT BY APPLICANT	First Named Inventor	Alan James Coulson
(Use as many sheets as necessary)	Art Unit	n/a
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Chart 4	Attorney Docket Number	0074 504044

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, sorial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, olly and/or country where published.	T ²
		M.G. Amin et al., "Optimum Interference Excision in Spread Spectrum Communications Using Open-Loop Adaptive Filters," IEEE, v. 47, no. 7, 07/1999	
		R. Nilsson et al., "A Narrow-Band Interference Canceller for OFDM-based Systems," 4th Euro. Personal Mobile Corn. Conf., 02/2001	
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Examiner Signature		Date Considered	
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		NON PATENT LITERATURE DOCUMENTS		
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		M. Kuhn et al., "Linear block codes for frequency selective PLC channels with colored noise and multiple narrowband interference," IEEE, 2002		
		R.W. Lowdermilk et al., "Interference Mitigation in Orthogonal Frequency Division Multiplexing (OFDM)," IEEE, 1996		
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		S.J. Howard, "Narrowband Interference Rejection Using Small FFT Block Sizes," IEEE, 1992		

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